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**From:** Smallbeck, Donald R. [donald.smallbeck@woodplc.com]  
**Sent:** 2/26/2019 4:38:48 PM  
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**Subject:** ST012 Site Activities

BCT members

Activities through last week (2/18)

- SVE Operation
- LNAPL checks
- Continued extraction and treatment- 58.3 gpm reading on 2/20, ~16.6 million total gallons treated since startup of EBR extraction.
- Operating Extraction Wells: CZ07, CZ18, UWBZ22, UWBZ26, UWBZ30, LSZ09, LSZ11, LSZ12, LSZ23, LSZ37, LSZ38, LSZ39
- Extraction Wells Currently Down: CZ21, UWBZ21, UWBZ27, UWBZ28/LSZ51
- Moved thermal oxidizer from ST035. Connected electric and piping. Troubleshooting new thermal oxidizer CAT2.
- Continued quarterly GW sampling
- Received additional sodium sulfate shipment – 21 bags. Additional sodium sulfate shipment ordered
- Injections:
  - UWBZ33: 3 tons sodium sulfate mixed into 7,500 gallons 2/5
  - UWBZ33: 3 tons sodium sulfate mixed into 7,500 gallons 2/6
  - UWBZ36: 2 tons in 5,000 gallons 2/18-2/19

This week (2/25-3/1)

- SVE Operation
- Continue extraction
- Pull and troubleshoot pumps in wells CZ21, UWBZ21, UWBZ27 and UWBZ28/LSZ51
- Continue injecting sulfate in UWBZ36
- Finalize oxidizer troubleshooting
- Finalize quarterly GW sampling

Next Week (3/4-3/8)

- SVE Operation
- Continue extraction
- Inject sulfate at UWBZ34&UWBZ35 (pending troubleshooting pump at extraction well UWBZ27), alternate would be injection at LSZ08 (pending troubleshooting pump at extraction well UWBZ28/LSZ51)

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